

In re Application of: Lirio Quintero	§ §	Group Art Unit:	1712	Koh
Serial No.: 10/023,273	§ §	n .	1/2//2	
Filed: April 6, 2001	§	Examiner:		11210

Surfactant-Polymer Composition For:

for Substantially Solid-Free Water §

Based Drilling, Drill-in and **Completion Fluids**

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196.

Atty. Docket: B154-26969

PRELIMINARY AMENDMENT

Before publication of the application in this case, Applicant requests that the attached formal drawings be entered, that claims 1-195 be cancelled, and that the following new claims be added:

(New) A water-based drilling fluid comprising:

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	2	an aqueous base;
	3	a quantity of water soluble polymer; and,
•	4	an amount of surfactant in association with said water soluble polymer;
	5	wherein said quantity, said amount, and said association provide said water
/	6	soluble polymer with effective rheology and fluid loss control properties
	7	comprising low shear rate viscosity.
	1	197. (New) The water-based drilling fluid of claim 196 wherein said low shear
	2	rate viscosity comprises about 70,000 cP or more upon exposure to 0.3 rpm.

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